

John Timothy Otto et al. Page 1 of 13 10/814,939 B04.12-0076 ICE DETECTOR FOR IMPROVED ICE DETECTION AT NEAR FREEZING CONDITION

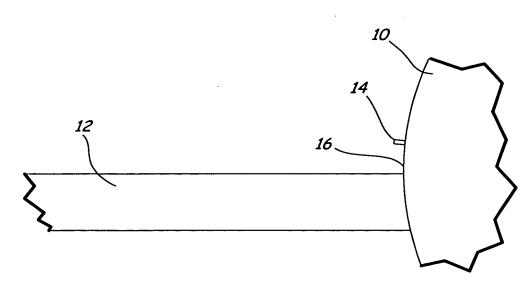
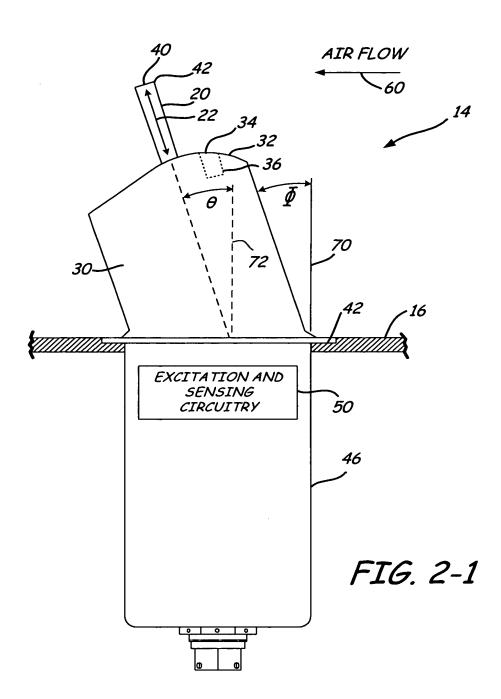


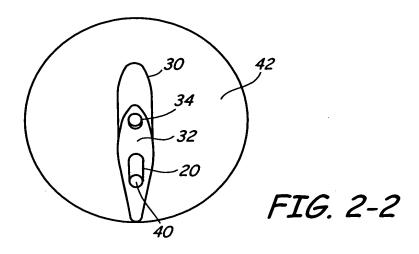
FIG. 1

John Timothy Otto et al. Page 2 of 13 10/814,939 B04.12-0076 ICE DETECTOR FOR IMPROVED ICE DETECTION AT NEAR FREEZING CONDITION

2/13



3/13



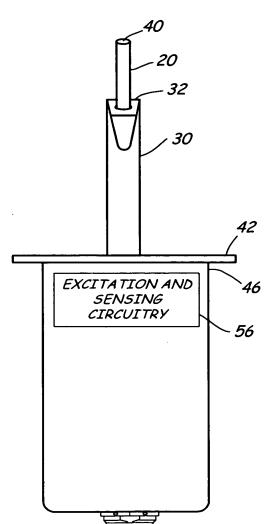
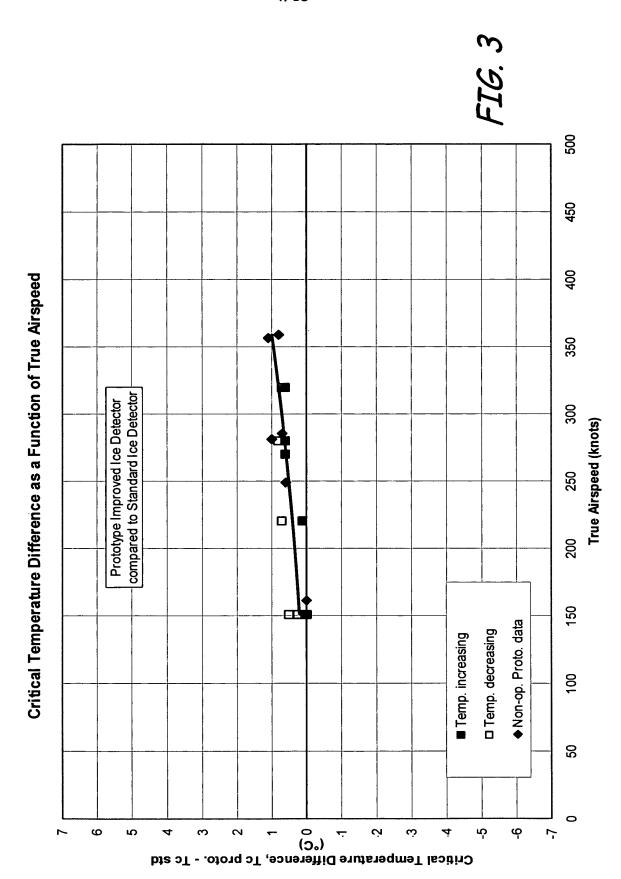
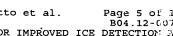
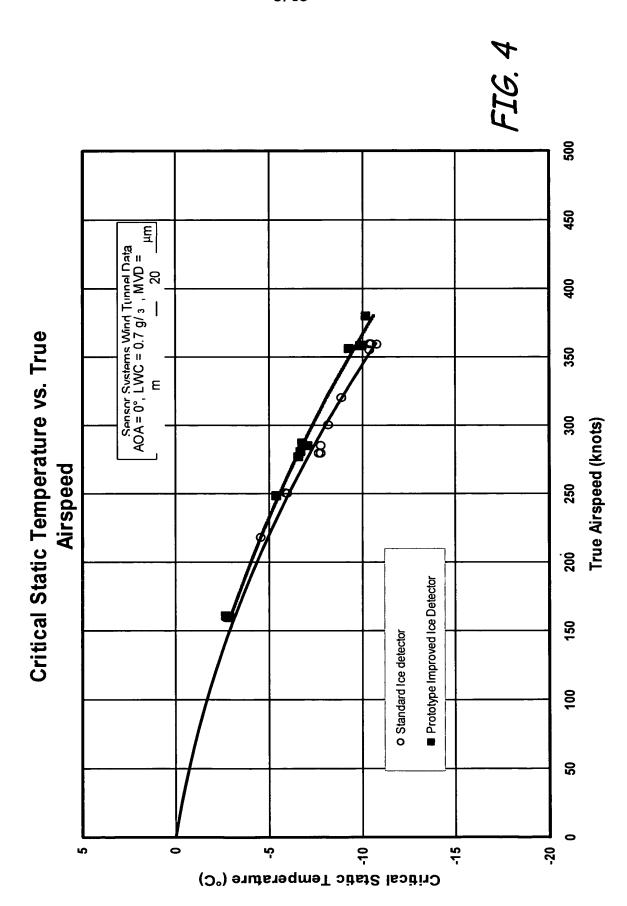


FIG. 2-3



4/13





6/13

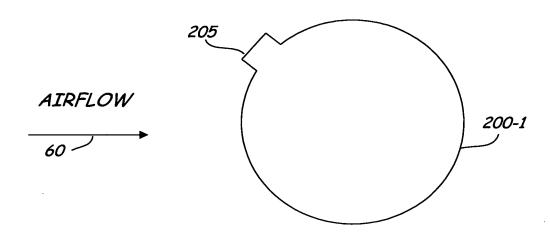


FIG. 5-1

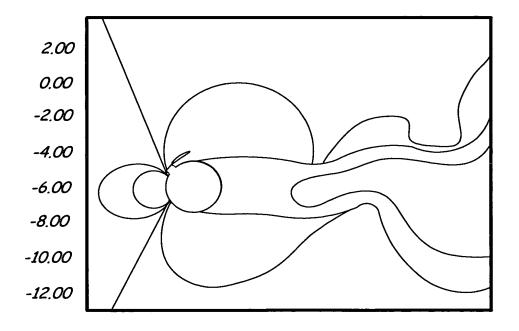


FIG. 5-2

John Timothy Otto et al. Page 7 of 13 10/814,939 B04.12-0076 ICE DETECTOR FOR IMPROVED ICE DETECTION AT NEAR FREEZING CONDITION

7/13

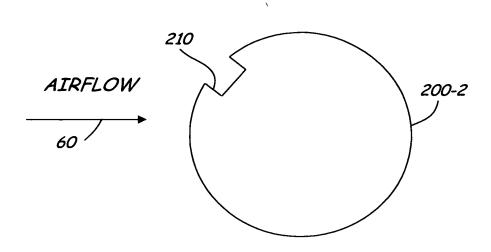


FIG. 6-1

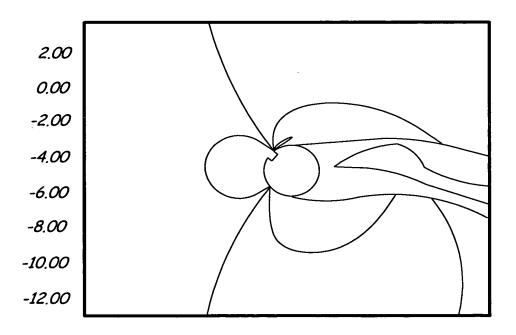


FIG. 6-2

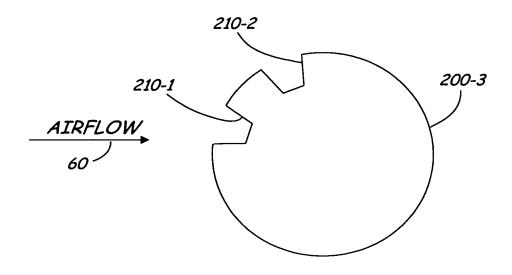


FIG. 7-1

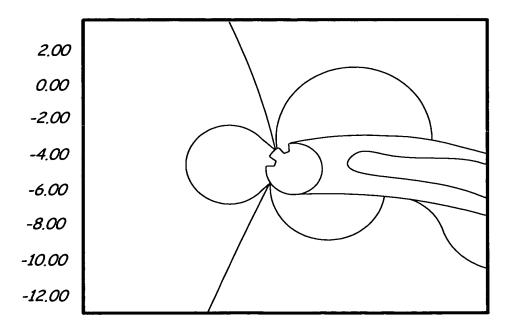
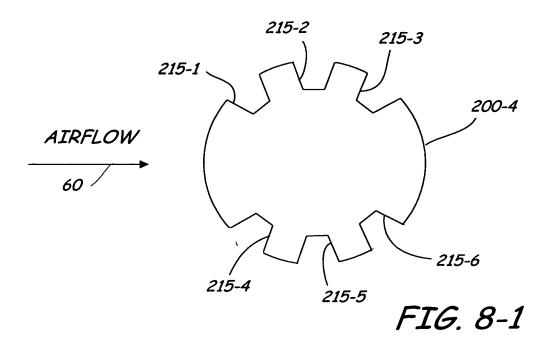


FIG. 7-2

John Timothy Otto et al. Page 9 of 13 10/814,939 B04.12-0076 ICE DETECTOR FOR IMPROVED ICE DETECTION AT NEAR FREEZING CONDITION



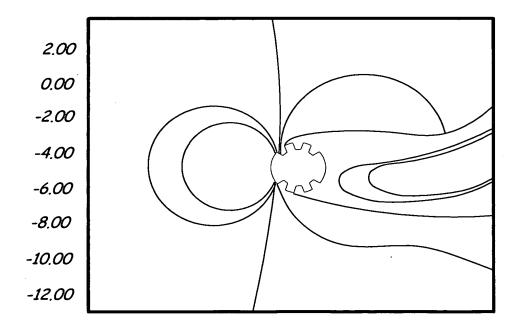
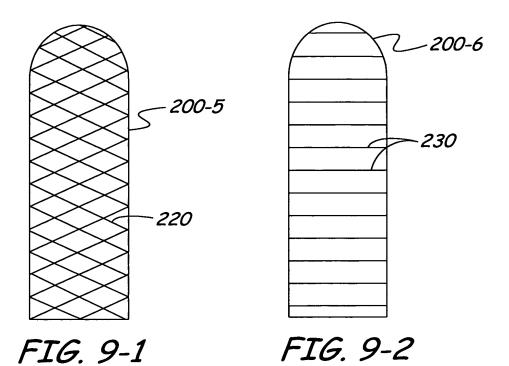
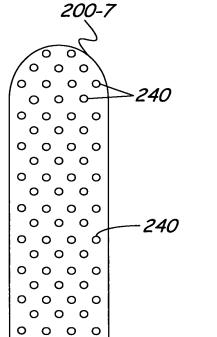


FIG. 8-2

John Timothy Otto et al. Page 10 of 13 10/814,939 B04.12-0076 ICE DETECTOR FOR IMPROVED ICE DETECTION AT NEAR FREEZING CONDITION







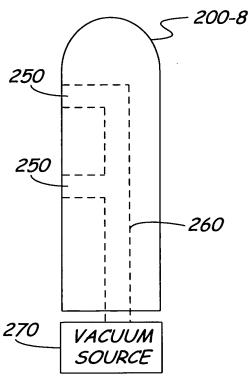
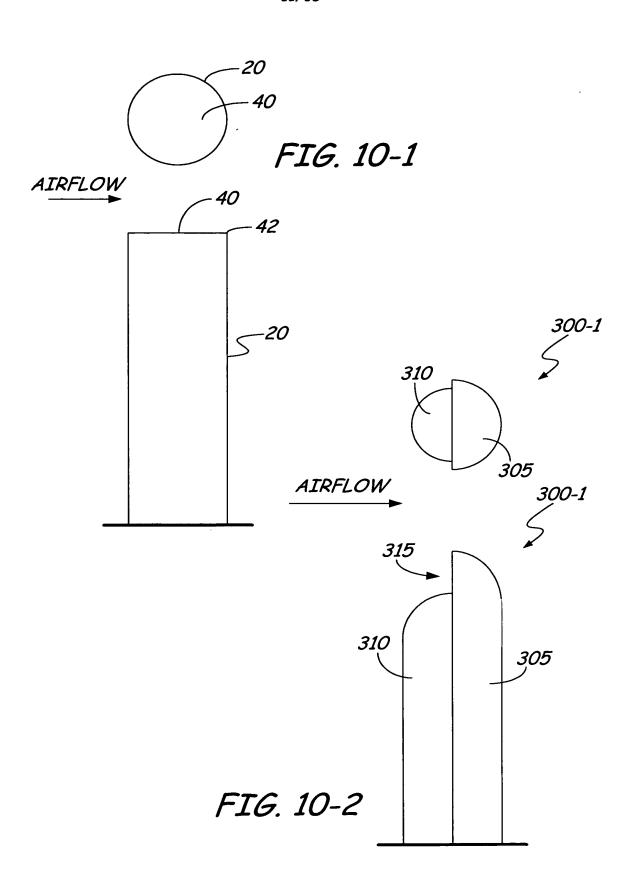
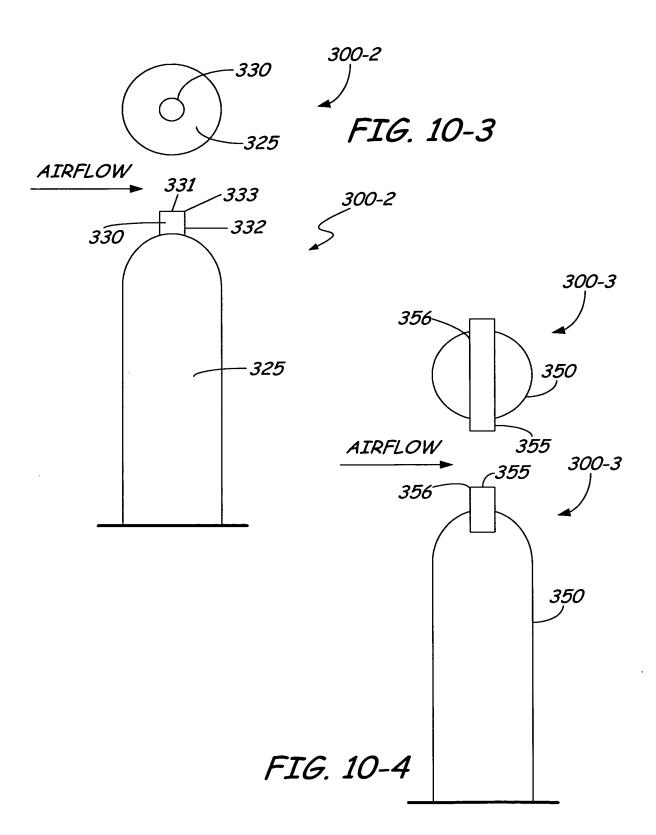


FIG. 9-4

11/13



12/13



13/13

